

Application No.: 09/909746
Docket No.: DC3138USNA

Page 2

Amendments to Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended) A release coating composition for polymer films, which films are for use in high temperature and/or high humidity applications, which composition comprises an aqueous solution of from about 0.2 to about 6.0% by weight of at least one hydroxypropyl methylcellulose having hydroxypropyl molar substitution of from 0 to about 0.82 and from about 1% to about 35% by weight of alcohol.

Claim 2 (Currently Amended) A release coating composition as claimed in claim 1, wherein the solution comprises ~~from about 0.2% to about 40% by weight of a~~ low viscosity hydroxypropyl methylcellulose having hydroxypropyl molar substitution of from 0 to about 0.82 in water, wherein low viscosity means the viscosity of a 2% by weight of a solution of hydroxypropyl methylcellulose in water at room temperature (20°C) is up to 100 centipoise.

Claim 3 (Currently Amended) A release coating composition as claimed in claim 2, wherein the solution also comprises up to about 3% by weight of high viscosity hydroxypropyl methylcellulose having hydroxypropyl molar substitution of from 0 to about 0.82 in water, wherein high viscosity means the viscosity of a 2% by weight of a solution of hydroxypropyl methylcellulose in water at room temperature (20°C) is from 100 to 100,000 centipoise.

Claim 4 and 5 (Canceled)

Claim 6 (Original) A release coating composition as claimed in claim 1, wherein the solution comprises a mixture of non-aqueous solvent and water and the ratio of parts of solvent to hydroxypropyl methylcellulose ranges from about 2 to about 8:1.

Claim 7 and 8 (Canceled)

Claim 9 (Original) A release coating composition as claimed in claim 1, wherein a particulate solid is additionally present in the solution.

Claim 10 (Original) A release coating composition as claimed in claim 9, wherein the particulate solid is silica.

Claim 11 (Currently Amended) A release coating composition as claimed in claim 89, wherein the particulate solid is talc.

Claim 12 to 14 (Canceled)

Application No.: 09/909746
Docket No.: DC3138USNA

Page 3

Claim 15 (Original) A release coating composition as claimed in claim 12, wherein the ratio of particulate solid to hydroxypropyl methylcellulose is in the range of from about 0.01 to about 1.5.

Claim 16 and 17 (Canceled)

Claim 18 (Original) A release coating composition as claimed in claim 1, wherein the polymer film is selected from the group comprising polyolefins, polyesters, nylons and combinations thereof.

Claim 19 (Original) A release coating composition as claimed in claim 18, wherein the nylons are selected from Nylon 66 and Nylon 6 films.

Claim 20 (Original) A release coating composition as claimed in claim 18, wherein the polymer film is monoaxially or biaxially oriented.

Claims 21-34 (Canceled)